

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: R. R. Roediger, et al. : Date: June 15, 2006
Group Art Unit: 2192 : IBM Corporation
Examiner: Das, Chameli : Intellectual Property Law
Serial No.: 10/650,544 : Dept. 917, Bldg. 006-1
Filed: August 28, 2003 : 3605 Highway 52 North
Title: UNROLLING LOOPS WITH : Rochester, MN 55901
PARTIAL HOT TRACES

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATE OF MAILING OR
TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or electronically filed on June 15, 2006.

Susan K. Berge
Susan K. Berge

AMENDMENT

This Amendment addresses the issues raised in the Office Action mailed September 16, 2005, having a period for response set to expire on December 16, 2005.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 6.